

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **10268270 A**

(43) Date of publication of application: **09.10.1998**

(51) Int. Cl **G02F 1/1333**
 G09F 9/00

(21) Application number: **09070250**

(22) Date of filing: **24.03.1997**

(71) Applicant: **SEIKO EPSON CORP**

(72) Inventor: **KOBAYASHI YUKIHISA
HOSOGAYA HIROYUKI**

**(54) PRODUCTION OF CURVED SURFACE
DISPLAY LIQUID CRYSTAL PANEL AND
PRODUCTION OF LIQUID CRYSTAL DISPLAY
DEVICE**

face shape by utilizing jigs 90 having curves surfaces.

COPYRIGHT: (C)1998,JPO

(57) Abstract:

PROBLEM TO BE SOLVED: To provide the manufacturing method of a curved surface display liquid crystal panel which is capable of obtaining a sense of wide and expansion of design and also capable of increasing the display area without increasing the weight of the panel and to provide the manufacturing method for a liquid crystal display device using the panel.

SOLUTION: The manufacturing method of a curved surface display liquid crystal panel 100 is provided. The manufacturing method of this panel 100 includes a first process forming a liquid crystal display panel 20 having flexibility while including shape holding layers 62 not yet cured but to be cured by ultraviolet rays or heat and a second process curing the shape holding layers 62 by ultraviolet rays or heat while holding the liquid crystal display panel 20 in a desired curved sur-

